

Teacher's Guide to Dates and Measurements

You will find the dates and conversions for the events listed in the timeline activity and in the timeline connections section at the end of each activity. The measurements below are listed from points previously placed on the timeline. When the measurements are listed in centimeters, the number after the decimal point is equal to the number of millimeters (i.e., 12.5 centimeters = 12 centimeters and 5 millimeters).

Pre-Contact Scale: 1 millimeter = 4 years *or* 1 centimeter = 40 years

Contact Scale: 1 millimeter = 1 year *or* 1 centimeter = 10 years

12,000 Years: A Passamaquoddy Timeline

Pre-Contact Scale

1,000 year increments = every 25 centimeters to the right of the 12,000 years ago mark

10,000 years ago = listed when the 1,000 year increments were labeled

7,500 years ago = 12.5 centimeters to the right of the 8,000 years ago mark

4,700 years ago = 7.5 centimeters to the right of 5,000 years ago mark

1492 AD = 2 millimeters to the left of 1500 AD (box provided)

Contact Scale

1776 AD = 7.6 centimeters to the right of 1700 AD (box provided)

Art Everyday—Artifacts!

Pre-Contact Scale

12,000 years ago = listed when the 1,000 year increments were labeled

12,000-9,500 years ago = begins at the 12,000 years ago point and continues 12.5 centimeters to the right of the 10,000 years ago point

9,500-3,000 years ago = begins at the 9,500 years ago point and continues to the 3,000 years ago mark

3,000-500 years ago = begins at the 3,000 years ago point and continues to the 1500 AD mark

Ash and Birchbark: The As and Bs of Traditional Baskets

Contact Scale

1905 AD = 5 millimeters to the right of the 1900 AD mark (box provided)

1994 AD = 6 millimeters to the left of the 2000 AD mark (box provided)

Connections to the Land: Resources and Practices

Pre-Contact Scale

11,000 years ago = listed when the 1,000 year increments were labeled

6,000 years ago = listed when the 1,000 year increments were labeled

5,000 years ago = listed when the 1,000 year increments were labeled

2,000 years ago = listed when the 1,000 year increments were labeled

Contact Scale

1783 AD = 8.3 centimeters to the right of the 1700 AD mark (box provided)

1840 AD = 4 centimeters to the right of the 1800 AD mark (box provided)

1912 AD = 1.2 centimeters to the right of the 1900 AD mark (box provided)

1929 AD = 2.9 centimeters to the right of the 1900 AD mark (box provided)

Learning from Stories

Contact Scale

1971 AD = 7.1 centimeters to the right of the 1900 AD mark (box provided)

1997 AD = 9.7 millimeters to the right of the 1900 AD mark (box provided)

1998 AD = 9.8 millimeters to the right of the 1900 AD mark (box provided)

Trading Places

Pre-Contact Scale

1,000 years ago = listed when the 1,000 year increments were labeled

Contact Scale

1629 AD = 2.9 centimeters to the right of 1600 AD mark (box provided)

1660 AD = 6 centimeters to the right of the 1600 AD mark (box provided)

1988 AD = 8.8 centimeters to the right of the 1900 AD mark (box provided)

2004 AD = 4 millimeters to the right of the 2000 AD mark (box provided)

Epidemics: A Story of Loss

Contact Scale

1500 AD = listed (box provided)

1604 AD = 4 millimeters to the right of the 1600 AD mark (box provided)

1616-1619 AD = 1.6 and 1.9 centimeters to the right of the 1600 AD mark (box provided)

1639 AD = 3.9 centimeters to the right of the 1600 AD mark (box provided)

1980 AD = 8 centimeters to the right of the 1900 AD mark (box provided)

2002 AD = 2 millimeters to the right of the 2000 AD mark (box provided)

Talking Politics

Contact Scale

1794 AD = 9.4 centimeters to the right of the 1700 AD mark (box provided)

1887 AD = 8.7 centimeters to the right of the 1800 AD mark (box provided)

1924 AD = 2.4 centimeters to the right of the 1900 AD mark (box provided)

1954 AD = 5.4 centimeters to the right of the 1900 AD mark (box provided)

1967 AD = 6.7 centimeters to the right of the 1900 AD mark (box provided)

1974 AD = 7.4 centimeters to the right of the 1900 AD mark (box provided)

2002 AD = 2 millimeters to the right of the 2000 AD mark (box provided)